IAP10 Rec'd PCT/PTO 21 DE

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 11321-P069WOUS

U.S. APPLICATION NO (If known see 6.7 GPR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/020108 JUNE 23, 2004 JUNE 23, 2003 TITLE OF INVENTION **ELASTOMERS REINFORCED WITH CARBON NANOTUBES** APPLICANT(S) FOR DO/EO/US TOUR, ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

MP20 RESIDENCE SE DEC 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CER 1.5) INTERNATIONAL APPLICATION NO. PCT/US2004/020108				ATTORNEY'S DOCKET NUMBER 11321-P069WOUS		
	items or informati POSTCARD	on:				
The folio	owing fees have b	CALCULATIONS	PTO USE ONLY			
21. 🕢 Basic	national fee (37	\$ 300.00				
22. 📝 Exam	ination fee (37 Cl					
If the written opini by IPEA/I All other situation	JS indicates all cl	\$ 200.00				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00	
TOTAL OF 21, 22 and 23 =					900.00	
sequence electronic	e for specification e listing in complia medium) (37 CF \$250 for each ac					
Total Sheets	Extra Sheets	ra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	- 100 = /50 =			x \$250	\$	<u>'</u>
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	BER FILED NUMBER EXTRA R		RATE	\$	
Total claims		68 - 20 =	48	x \$ 50	\$ 2400.00	
Independent claims		4 - 3 =	1	x \$200	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
		\$ 3500.00				
✓ Applicant clai	ms small entity st					
SUBTOTAL =					\$ 1,750.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1,750.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$ 1,750.00	
					Amount to be refunded:	\$
					Amount to be charged	\$

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

750.00	IAP20.Rac'd FOWNO 21 DEC 201						
a. A check in the amount of \$ 1,750.00 to cover the above	frees islendosed.9 & Factor 19 19						
b. Please charge my Deposit Account No. 23-2426 in the amount of \$_A duplicate copy of this sheet is enclosed.	to cover the above fees.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-2426. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	9h.Jw_						
Ross Spencer Garsson Winstead Sechrest & Minick P.C.	SIGNATURE EDWARD T. MICKELSON						
P.O. Box 50784	NAME						
Dallas, Texas 75201	50,413 REGISTRATION NUMBER						

IAP20 Residential 21 DEC 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tour, et al.

Intl. Appl. No.:

PCT/US2004/020108

Serial No:

TO BE ASSIGNED

Filing Date:

December 20, 2005

Title:

Elastomers Reinforced with Carbon Nanotubes

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Express Mailing Label Number: EL812637975US

This Transmittal Letter to the U.S. Designated/Elected Office, Application Data Sheet, copy of PCT publication WO 2005/014708 A1, check and return postcard are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and this package is being deposited with the U.S. Postal Service with sufficient postage as "Express Mail - Post Office to Addressee" service, on December 21, 2005.

By: Some Eden.
Printed: Jeanne E. Dunn

WINSTEAD SECHREST & MINICK, P.C.

P.O. Box 50784 Dallas, Texas 75250-0784 Tel (713) 650-2632 Fax (214) 745-5390

828266v.1 11321/P069WO